PTO/SB/05 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to re

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

spond to a	collection of informa	tion unless it displays a valid OMB control number					
Attorney Docket No. First Inventor		ANT-005 David M. Heffelfinger					
Fyarasa Mail Labal Na		FL 980275845 US					

See MPEP o	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450					
Submit 2.	red arrangement set forth below) riptive title of the invention set Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, computer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) led Description (s) act of the Disclosure Ing(s) (35 U.S.C. 113) [Total Sheets 3]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: Cert. of Mailling					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:							
Continuation Divisional Continuation-in-part (CIP) of prior application No.:							
19. CORRESPONDENCE ADDRESS							
Customer Number or Bar Code Label O03897 (Insert Customer No. or Attach bar code label here) OR Correspondence address below							
Name	Schneck & Schneck						
Address	P.O. Box 2-E						
City	San Jose	State CA	Zip Code 95109-0005				
Country		elephone 408/297-9733	Fax 408/297-9748				
Name (Print/Typ	David Schneck	Registration No. (Attorney/Agent)	43,094				
Signature	De Sold		Date 01/22/2004				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ビ FEE TRANSMITTAI			ı	Compi t if Known								
					-	Appli	cation	Numb	er			
for FY 2003						Filing Date						
Effective 01/01/2003. Patent fees are subject to annual revision.						First Named Inventor David		ntor David	M. Heffelf	finger		
						Exam	iner N	ame				
Applican	nt claims	sma	ii entity status. S	See 37 CFR 1.27		— Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 394.00				Attorney Docket No. ANT-005								
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)							
✓ Check	Credi	card	Money Order	Other None	3. A	3. ADDITIONAL FEES						
Deposit Account:						Entity						
Deposit	19-05	00			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee	Description	n	Fee Paid
Account Number	19-05	90			1051	130	2051	65	Surcharge - late	e filing fee or	oath	
Deposit Account	Deposit Cohnact & Cohnact					50	2052	25	Surcharge - late cover sheet	e provisional t	filing fee or	
Name The Commissioner is authorized to: (check all that apply)					1053	130	1053	130	Non-English sp	ecification		
Charge fee(it any overpayments	1812	2,520	1812	2,520	For filing a requ	est for ex par	rte reexamination	
				ency of this application	1804	920*	1804	920*	Requesting put Examiner action		R prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				1805	1,840*	1805	1,840*	Requesting pul Examiner actio		R after		
FEE CALCULATION				1251	110	2251	55	Extension for r				
1. BASIC FI	LING F	EE			1252	410	2252	205	Extension for r	eply within se	cond month	
Large Entity S			F Dinti-m	Ean Daid	1253		2253	465	Extension for r	eply within thi	ird month	
	Fee Fee Code (\$)	<u> </u>	Fee Description	Fee Paid	1254	1,450	2254	725	Extension for r	eply within for	urth month	
1001 750 :	2001 37	5	Utility filing fee	385.00	1255	1,970	2255	985	Extension for r	eply within fift	th month	
1002 330	2002 16	5	Design filing fee	000.00	1401	320	2401	160	Notice of Appe	al		
1003 520	2003 26	0	Plant filing fee		1402	320	2402	160	Filing a brief in	support of ar	n appeal	<u> </u>
1004 750	2004 37	5	Reissue filing fee	•	1403	280	2403	140	Request for ora	al hearing		├ ──┤┃
1005 160	2005 8	0	Provisional filing	fee	1451	1,510	1451	1,510	Petition to instit	tute a public u	use proceeding	<u>]</u>
SUBTOTAL (1) (\$) 385.00					1452	110	2452	55	Petition to reviv	e - unavoidal	ble	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE						1,300	2453	650	Petition to reviv	ve - unintentio	onal	
Z. EXTRA O	LAIM			Fee from		1,300	2501		Utility issue fee			
Total Claims	21	-20*	Extra Claims • = 1 X	below Fee Paid	1502		2502		Design issue fe			
Independent	3	- 3**	=======================================		1503	630	2503		Plant issue fee			
Claims Multiple Depen		- 3	- L&^		1460	130	1460		Petitions to the			
Large Entity (S-mall E	-4:4	L.		1807	50	1807		Processing fee			
Large Entity Fee Fee	Fee	Fee	Fee Descript	ion	1806	180	1806		Submission of			
Code (\$)	Code			_	8021	40	8021	1 40	Recording each property (times	n patent assig number of pi	nment per roperties)	
1202 18 1201 84	2202 2201	9 42		is of 20 tims in excess of 3	1809	750	2809	375	Filing a submis		al rejection	
1203 280	2203		•	ent claim, if not paid	1810	750	2810	375	For each additi	ional inventior		
1204 84	2204	42	** Reissue inde over original	pendent claims patent	1801	750	2801	375	examined (37 (Request for C			
1205 18	2205	9	•	ns in excess of 20	1802		1802		Request for e		, ,	├
and over original patent						of a design application						├ ──┤ │
SUBTOTAL (2) (\$) 9.00					Other fee (specify)					┶╼┽╏		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)												
SUBMITTED B	BY									(Complete (if applicable)	
Name (Print/Type	e)		id Schneck			Registra Attorney		43,	094	Telephone	(408) 297-9733	
Signature		$\overline{\mathcal{D}}$	-15-1	1						Date	January 22, 2	004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless a contains a valid ONB control number

ANT-005

Certificate under 37 CFR 1.10 of Mailing by "Express Mail"

EL 980275845 US	January 22, 20	04
"Express Mail" label number	Date of Deposit	

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231. Mail Stop Patent Application, P.O. Box 1450,

Alexandria, VA 22313-1450.

Signature of person mailing correspondence

Sally Azevedo

Typed or printed name of person mailing correspondence

Note: Each paper must have its own certificate of mailing by "Express Mail".